

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 06-327152  
(43)Date of publication of application : 25.11.1994

(51)Int.Cl.

H02J 3/00  
A01K 53/00

(21)Application number : 05-112768  
(22)Date of filing : 14.05.1993

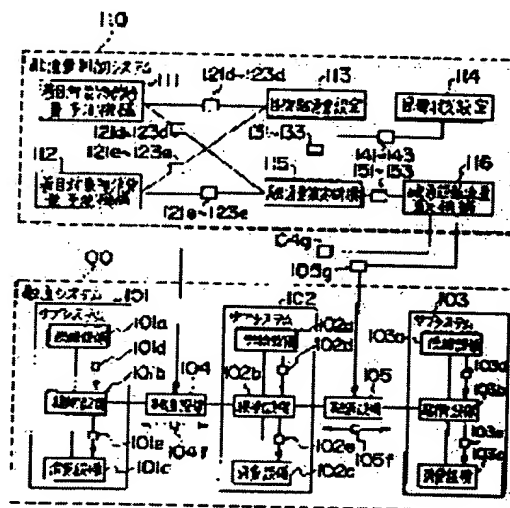
(71)Applicant : HITACHI LTD  
(72)Inventor : HARADA YASUSHI  
TAMURA SHIGERU  
KUDO HIROYUKI  
MOROOKA YASUO  
SHIMODA MAKOTO

## (54) CONTROLLER FOR POWER INTERCHANGE FACILITY

(57)Abstract:

PURPOSE: To facilitate the operation of the entire power interchange facility by activating power interchange while keeping the rule that a subsystem is responsible to supply for the demand of itself.

CONSTITUTION: Subsystems 101-103, comprising supply facilities 101a-103a, buffer facilities 101b-103b, and consumption facilities 101c-103c, are connected through power interchange facilities 104, 105. Power interchange facility flow rate commands 104g, 105g for a target object are delivered to the power interchange facilities 104, 105 thus controlling the power interchange facility flow rates 104f, 105f. In this regard, the power interchange amount control system 110 is provided with a function for determining the power interchange facility flow rate commands 104g, 105g such that the balance between the supply amounts 101d-103d of a target object in the subsystems 101-103 within a predetermined time range and the consumption amounts 101e-103e match a predetermined target balance.



## LEGAL STATUS

[Date of request for examination] 14.08.1998  
[Date of sending the examiner's decision of rejection]  
[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]  
[Date of final disposal for application]  
[Patent number] 3318846

[Date of registration] 21.06.2002

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office